

FWS Job Grading Standard for Trades Helper Jobs

Human Resources Systems Service Office of Classification December 1996, HRCD-2 Trades Helper Jobs Page 1

COVERAGE OF STANDARD

This standard will be used to grade jobs of employees assisting journeyman workers, graded WG-9 and above, in one or more of the skilled trade occupations by performing the simpler and more routine duties of the trade and working with the journeyman as instructed. Some employees perform these tasks on a continuing basis while others perform them as a means of developing trade skills and gaining knowledge of the trade to move to intermediate and journeyman levels.

Jobs graded by this standard have similar types of duties and tasks even though the work is in different trade occupations. Therefore, this standard does away with the need for separate grade-level definitions of these types of jobs within each trade job grading standard.

Jobs of employees in a formal apprentice program are not graded by this standard. Jobs where employees assist higher grade employees, graded WG-8, and lower will be graded by the specific job grading standard for the occupation in which the employees work.

All jobs which require mainly physical abilities and effort involving no knowledge of specific trade practices will be graded by the job grading standard for Laborer, WG-3502.

TITLES

The adjective title *Helper* is to be added to the journeyman job title of the occupation in which the duties are performed. For example, employees performing duties graded by this standard would have titles such as:

Pipefitter Helper Sheetmetal Worker Helper

GRADING

All Helper jobs in skilled trade occupations will be graded to the GS-5 level.

GENERAL

The Helper is required to learn the common and most typical tasks of the trade so that he can assist the journeyman. Occasionally, the Helper performs more difficult work under close supervision.

Usually, the Helper is assigned to assist a journeyman worker who works with and instructs the Helper in performing duties common to the trade. Detailed instructions are provided on new assignments along with close supervision and detailed review. The simple, routine tasks are performed without much supervision after they are learned.

Trades Helper Jobs Page 2

Those employees who are learning the trade to move to intermediate and journeyman levels of the trade receive more difficult tasks to perform; as training goes on, the work is done with less supervision. Advancement to intermediate or journeyman levels, however, depends upon the assignment and performance of higher level work on a regular basis.

ILLUSTRATIONS

The following are illustrations of duties typically performed in jobs covered by this standard:

Sheetmetal Worker Helper: Assists journeyman in the operation of power machines by holding and feeding metal parts. Assists in assembling and installing parts and units by getting tools and supplies, carrying materials, and lifting and holding materials in place during operations. Operates hand shears, hand roller, handbrakes, saws, and drills to cut roll, fold, saw, and drill sheetmetal as marked or measured by journeyman workers. Files rough metal surfaces or edges to a smooth finish. Cleans work areas and keeps work benches clean and orderly and tools and machines lubricated.

Pipefitter Helper: Assists in the assembly, laying, or hanging of pipe by lifting, carrying, and handing tools, fittings, and equipment to the journeyman pipefitter; holding pipe during assembly; and screwing or bolting pipe hangers to walls, ceilings, etc. Cuts and threads pipe using hacksaw, pipecutter, and threading machine, the dies of which have been set by a higher grade Pipefitter; bends or shapes pipe by applying pressure after placing pipe in bending block; tightens pipe connections and valves; and cuts or drills previously marked holes in walls. Cleans tools, machines, and equipment and keeps work area clean and orderly.